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Product Datasheet

IGF-1 Antibody / Insulin like Growth Factor 1, Clone: [SPM406], Mouse, Monoclonal NSJ-V9027-100UG

Article Name	IGF-1 Antibody / Insulin like Growth Factor 1, Clone: [SPM406], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9027-100UG
Supplier Catalog Number	V9027-100UG
Alternative Catalog Number	NSJ-V9027-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Purified human IGF1 protein was used as the immunogen for this IGF- 1 antibody.
Product Description	This antibody is specific to Insulin-like Growth Factor (IGF1) and shows minimal cross-reaction with IGF-11, Proinsulin, MSF, and Insulin. IGF1 is a polypeptide growth factor with two isoforms that are produced by alternative splicing. Isoform 1 is a
Clonality	Monoclonal
Concentration	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Clone Designation	[SPM406]

Isotype	Mouse IgG1, kappa
UniProt	P05019
Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide $% \left(\frac{1}{2}\right) =0.00000000000000000000000000000000000$
Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	IGF-1
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml (1)
Application Notes	Optimal dilution of the antibody should be determined by the researcher.